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| **A-Day** | **B-Day** | **Topic** | **Assignment** |
| 11/3 | 11/4 | 4.1 Functions & Their Properties (pg. 101-105 & Notes) | Pg. 101-105 (In class)  4.1 WS (Homework) |
| 11/5 | 11/6 | 4.2 Key Features of Graphs (pg. 95-100) | Pg. 100 (In class)/4.2 WS (Homework) |
| 11/7 | 11/10 | 4.3 Basic Functions (pg. 74-78) | 4.3 WS (Homework) |
| 11/11 | 11/12 | 4.4 Combining Functions (pg. 140 -153 & Notes) | Pg. 145, 147, 151 (In class)/4.4 WS (HW) |
| 11/13 | 11/14 | 4.5 Comparing Functions (pg. 106-112) | 4.5 WS |
| 11/17 | 11/18 | **Quiz 4.1-4.5**  4.6 Inverses (pg. 157-163) | Pg. 159, 160, 162, 163 (In class)  4.6 WS (HW) |
| 11/19 | 11/20 | 4.7 Transformations (pg. 79-87 & Notes) | pg. 84, 87 (In class)/4.7 WS (HW) |
| 11/21 | 11/24 | 4.8 Average Rate of Change (pg. 113-117) | Pg. 115-117 (In class)/4.8 WS (HW) |
| 11/25 | 12/1 | **Review for Test 4.1-4.8** | Review WS (HW) |
| 12/2 | 12/3 | **Test 4.1-4.8** |  |
| 12/4 | 12/5 | 4.9 Graphing Rational Functions (Honors) (pg. 88-94 & Notes) | Pg. 94 (In class)  4.9 WS (HW) |
| 12/8 | 12/9 | 4.10 Solving Systems of Equations by Graphing  (pg. 118-120) | Pg. 120 (In class)  4.10 WS (HW) |
| 12/10 | 12/11 | 4.11 Writing & Solving Equations & Inequalities in  One Variable (pg. 122-132) | Pg. 125, 127, 130, 132 (In class)  4.11 WS (HW) |
| 12/12 | 12/15 | 4.12 Writing & Solving Equations& Inequalities in  Two Variables (pg. 133-138)  **Quiz 4.9-4.11** | Pg. 136 (In class)  4.12 WS (HW) |
| 12/16 | 12/17 | **Review 4.9-4.12** | Review WS (HW) |
| 12/18 | 12/19 | **Test 4.9-4.12** (Give Benchmark 2 Review) |  |
| 1/5 | 1/6 | **Review for Benchmark 2** | Review WS (HW) |
| 1/7 | 1/8 | **Benchmark 2 Test** |  |
| 1/9 | 1/12 | 4.13 Logarithmic Functions & Their Graphs (pg. 165-167 & Notes) | Pg. 167 (In class)  4.13 WS (HW) |
| 1/13 | 1/14 | 4.14 Properties of Logarithms (pg. 167-173 & Notes) | Pg. 167, 169, 171, 172, 174 (In class)  4.14 WS (HW) |
| 1/15 | 1/16 | 4.15 Solving Logarithmic Equations & Modeling  (pg. 174-179 & Notes) | Pg. 176, 178, 179 (In class)  4.15 WS (HW) |
| 1/20 | 1/21 | **Review 4.13-4.15** | Review WS |
| 1/22 |  | **Test 4.13 – 4.15** |  |

11/26-11/28 Thanksgiving Recess

12/22-1/2 Winter Recess

1/19 Martin Luther King Day

1/23 Grade Transmittal Day